UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/04/2004

NEEDLE & ROSENBERG, P.C. The Candler Building, Suite 1200 127 Peachtree Street, N.E. Atlanta, GA 30303-1811

EXAMINER				
NERBU	N, PETER P			
ART UNIT	PAPER NUMBER			
27/5				

DATE MAILED: 05/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,099	12/13/2001	Jeffery W. Segars	19133,0016U2	6494

TITLE OF INVENTION: BOW AND SKEW CONTROL SYSTEM AND METHOD

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or Fax	Alexandria, Virg	ginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected by maintenance fee notification.	elow or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	JE FEE and PUI	BLICATION FEE (if requition of maintenance fees	ired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed when correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or 7590 05/04/2004 NEEDLE & ROSENBERG, P.C. The Candler Building, Suite 1200 127 Peachtree Street, N.E.			ruse Block I)	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, in have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsing the state of the stat		
Atlanta, GA 30303-	1811			transmitted to the USF	TO, on the date indicated be	iow.
						(Depositor's name)
					1818 1 1	(Signature)
		F			T	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
TITLE OF INVENTION: BO	OW AND SKEW CONTRO	OL SYSTEM AND	METHOD			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	08/04/2004
EXAM	INER	ART UN	IIT	CLASS-SUBCLASS]	
NERBUN,	PETER P	3765		112-475230	_	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. D. "Fee Address" indication (or "Fee Address" Indication form				on the patent front page, list (1) the o 3 registered patent attorneys or rmatively, (2) the name of a single a member a registered attorney or names of up to 2 registered patent ents. If no name is listed, no name 3		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	an assignee is identified be I to the USPTO or is being	low, no assignee d submitted under se	ata will appear o parate cover. Con	n the patent. Inclusion of a	ssignee data is only appropri T a substitute for filing an ass UNTRY)	ate when an assignment ha ignment.
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pater	nt); 🔾 individual 🔾 e	corporation or other private g	roup entity
4a. The following fee(s) are e	enclosed:	41:	. Payment of Fee	(s):		· -
☐ Issue Fee			☐ A check in the	e amount of the fee(s) is en	closed.	
☐ Publication Fee			•	redit card. Form PTO-2038		
☐ Advance Order - # of C	Copies		☐ The Director Deposit Accoun	is hereby authorized by cl	harge the required fee(s), or enclose an extra c	credit any overpayment, to
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee	 		ssue fee to the application ide	
(Authorized Signature)		(Date)			<u>-</u>	
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or ag ords of the United States Pa	ent; or the assignent ent and Trademar	ee or other party k Office.	' in		
This collection of informat obtain or retain a benefit b	y the public which is to f	le (and by the US	PTO to process)	an		

obtain or retain a benefit by the public which is to file (and by the USF10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,099	12/13/2001	Jeffery W. Segars	19133.0016U2	6494
7	590 05/04/2004		EXAM	INER
NEEDLE & ROS		NERBUN, PETER P		
The Candler Build 127 Peachtree Stre			ART UNIT	PAPER NUMBER
Atlanta, GA 30303	•		3765	
			DATE MAIL ED: 05/04/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 180 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 180 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.